

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2214472
<b>Application Number:</b>	10784376
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8926
<b>Title of Invention:</b>	Systems and methods for declaratively transforming data objects between disparate representations
<b>First Named Inventor/Applicant Name:</b>	Arvind Sundararajan
<b>Customer Number:</b>	23910
<b>Filer:</b>	Joseph P. O'Malley/Christopher Burnharte
<b>Filer Authorized By:</b>	Joseph P. O'Malley
<b>Attorney Docket Number:</b>	BEAS-01391US1
<b>Receipt Date:</b>	19-SEP-2007
<b>Filing Date:</b>	23-FEB-2004
<b>Time Stamp:</b>	19:59:39
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$300
RAM confirmation Number	3386
Deposit Account	061325

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Foreign Reference	WO9923558.pdf	17897827 10e990e8d8d54eda2eca110b69daabe d3b8e32bc	no	70
<b>Warnings:</b>					
<b>Information:</b>					
2	NPL Documents	AlonsoAdvancedTransactionsModels.pdf	819635 da7687da8129abd5d2ceb6708cc6b53 e10af3f40	no	8
<b>Warnings:</b>					
<b>Information:</b>					
3	NPL Documents	Vanderaalst_XML_Based_Schema.pdf	1829676 0aeacd88770d06c36867010645887148 7dc97cfd	no	39
<b>Warnings:</b>					
<b>Information:</b>					
4	NPL Documents	PlaindouxXMLTranducersinJava.pdf	153440 209f21d6c91669a025212cc3e45d615a ec102019	no	6
<b>Warnings:</b>					
<b>Information:</b>					
5	NPL Documents	MohanARIES.pdf	3905878 dd8f34d8e569de6f292830cbc8c18f531 9115c23	no	69
<b>Warnings:</b>					
<b>Information:</b>					
6	NPL Documents	HPapplicatonServer.pdf	11879984 fc296833c1d2200151caddd69613be7 08721537	no	176
<b>Warnings:</b>					
<b>Information:</b>					
7	NPL Documents	BogunovicProgrammingModel.pdf	599969 261a5b41e8294dfb4cf5f80159d5527a8 0b69b98	no	7
<b>Warnings:</b>					
<b>Information:</b>					
8	NPL Documents	SungMultimediaAuthoring.pdf	461226 88ebc40b7eff591be41c8220bd00064b 296073de	no	5
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<b>Information:</b>					
9	NPL Documents	SmithMarchingTowardsSoftware.pdf	556613 7e59c7d9c9340124551a27de195a538 a80416bd	no	11

<b>Warnings:</b>					
<b>Information:</b>					
10	NPL Documents	MicrosoftNetFramework.pdf	2625340 b64eb56b7c863c0725d3d997797538e c76e0b672	no	54
<b>Warnings:</b>					
<b>Information:</b>					
11	NPL Documents	WillinkMetaCompilationForC.pdf	16506485 183a499fc804059a7116bba5b122d67 1d115fa3	no	379
<b>Warnings:</b>					
<b>Information:</b>					
12	Information Disclosure Statement (IDS) Filed	11th_Supp_IDS_Part1.pdf	1123663 23f282bc0a1823f2f63bcebb337ddc334 7dc5134	no	9
<b>Warnings:</b>					
<b>Information:</b>					
13	Information Disclosure Statement (IDS) Filed	11th_Supp_IDS_Part2.pdf	799117 5fe5a90022ea1c5dfbba760ecf181342d 645f516	no	5
<b>Warnings:</b>					
<b>Information:</b>					
14	Information Disclosure Statement Letter	11th_IDS_Trans.pdf	152009 c6338382fb01d36cd7ca3815abec0e1d cacbfb0a5	no	2
<b>Warnings:</b>					
<b>Information:</b>					
15	Extension of Time	Ext_of_Time.pdf	203513 39bb7446163c1daeb77e353e41fb262b 2b6cc60b	no	1
<b>Warnings:</b>					
<b>Information:</b>					
16		061507_OA_Reply.pdf	100057 ea22e67ab44fa35829232c8ef25f8e413 b11d0b7	yes	5
	<b>Multipart Description/PDF files in .zip description</b>				
	<b>Document Description</b>		<b>Start</b>	<b>End</b>	
	Amendment - After Non-Final Rejection		1	1	
	Claims		2	3	
	Applicant Arguments/Remarks Made in an Amendment		4	5	
<b>Warnings:</b>					

<b>Information:</b>					
17	Fee Worksheet (PTO-06)	fee-info.pdf	8376 <hr/> 121658edcoda6afa2d8861fe3d0d5316 e1a63d8c	no	2
<b>Warnings:</b>					
<b>Information:</b>					
			Total Files Size (in bytes):	59622808	
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><b>New Applications Under 35 U.S.C. 111</b>  If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b>National Stage of an International Application under 35 U.S.C. 371</b>  If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b>New International Application Filed with the USPTO as a Receiving Office</b>  If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					